

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



Application No. : 10/041,759 Confirmation No. : 3217  
Applicant : Uwe GLATZEL, et al.  
Filed : January 10, 2002  
TC/A.U. : 1742  
Examiner : John P. Sheehan  
Docket No. : 038741.50807  
Customer No. : 23911  
Title : NICKEL-BASED ALLOY FOR PRODUCING  
COMPONENTS WHICH HAVE SOLIDIFIED IN SINGLE  
CRYSTAL FORM

**PETITION FOR EXTENSION OF TIME UNDER 37 C.F.R. 1.136(a)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant hereby requests that the period to take action in the above-captioned application be extended by two months pursuant to the provisions of 37 C.F.R. 1.136(a).

A check in the amount of \$420.00 is submitted herewith in payment of the required extension fee. This amount is believed to be correct, however, the Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, to Deposit Account No. 05-1323 (Docket #038741.50807US).

08/12/2004 YPOLITE1 00000008 10041759

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420.00 OP

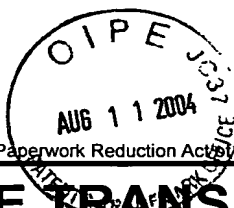
August 11, 2004

CROWELL & MORING, LLP  
Intellectual Property Group  
P.O. Box 14300  
Washington, DC 20044-4300  
Telephone No.: (202) 624-2500  
Facsimile No.: (202) 628-8844  
DDE:LEC:ejb  
#301678v1

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Donald D. Evenson", written over a horizontal line.

Donald D. Evenson  
Registration No. 26,160  
Lawrence E. Carter  
Registration No. 51,532



1742 / Dfw

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$592.00)

## Complete if Known

Application Number 10/041,759  
Filing Date January 10, 2002  
First Named Inventor Uwe GLATZEL et al.  
Examiner Name John P. Sheehan  
Art Unit 1742  
Attorney Docket No. 038741.50807US

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number 05-1323  
Deposit Account Name Crowell & Moring LLP

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Charge any deficiency or credit any overpayments to the deposit account of the undersigned. Attorney Docket No. 080437.49166

☐ Charge any additional fee(s) during the pendency of this application.

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Fee Code	Large Fee (\$)	Small Fee Code	Small Fee (\$)	Fee Description
1001	770	2001	385	Utility filing fee
1002	340	2002	170	Design filing fee
1003	530	2003	265	Plant filing fee
1004	770	2004	385	Reissue filing fee
1005	160	2005	80	Provisional filing fee

Fee Paid

SUBTOTAL (1)

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
20	-20** =	x	=
Indep. Claims	6	-4** = 2	x 86 = 172.00
Multiple Dependent			=

Large Entity Small Entity

Fee Fee Fee Fee

Code (\$ Code (\$

1202 18 2202 9

1201 86 2201 43

1203 290 2203 145

1204 86 2204 43

1205 18 2205 9

Fee Description

Claims in excess of 20

Independent claims in excess of 3

Multiple dependent claim, if not paid

\*\* Reissue independent claims over original patent

\*\* Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 172.00

\*\*or number previously paid, if greater; For Reissues, see above.

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Fee Fee Fee

Code (\$ Code (\$

1051 130 2051 65

1052 50 2052 25

1053 130 2053 130

1812 2,520 2052 2,520

1804 920\* 2052 920\*

1805 1,840\* 2052 1,840\*

1251 110 2251 55

1252 420 2252 210

1253 950 2253 475

1254 1,480 2254 740

1255 2,010 2255 1,005

1401 330 2401 165

1402 330 2402 165

1403 290 2403 145

1451 1,510 2451 1,510

1452 110 2452 55

1453 1,330 2453 665

1501 1,330 2501 665

1502 480 2502 240

1503 640 2503 320

1406 130 2460 130

1807 50 2807 50

1806 180 2806 180

8021 40 8021 40

1809 770 2809 385

1810 770 2810 385

1801 770 2801 385

1802 900 2802 900

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

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## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)	Lawrence E. Carter	Registration No. (Attorney/Agent)	51,532	Telephone	202-624-2500
Signature				Date	August 11, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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